Notice of Allowability	Application No. Applicant(s) 10/762,653 TANAKA ET AL.		
	Examiner	Art Unit	
	Ellen C. Tran	2134	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3 1. This communication is responsive to 18 October 2007.	S (OR REMAINS) CLOSED in 5) or other appropriate comming RIGHTS. This application is s	n this application. If not include unication will be mailed in due	ed course. THIS
2. The allowed claim(s) is/are <u>1-12</u> .			
 Acknowledgment is made of a claim for foreign priority All b)	ve been received. ve been received in Application	on No	ation from the
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	er of this communication to file IMENT of this application.	e a reply complying with the re	quirements
4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi	mitted. Note the attached EXA	AMINER'S AMENDMENT or Nor Note: A declaration is deficient.	IOTICE OF
 5. CORRECTED DRAWINGS (as "replacement sheets") m (a) including changes required by the Notice of Draftspe 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in 6. DEPOSIT OF and/or INFORMATION about the departached Examiner's comment regarding REQUIREMENT 	erson's Patent Drawing Review er's Amendment / Comment or 1.84(c)) should be written on the header according to 37 CF posit of BIOLOGICAL MATE	in the Office action of the drawings in the front (not the R 1.121(d).	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Su Paper No./ 7. ☐ Examiner's	formal Patent Application Jammary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allow Than Than	owance

DETAILED ACTION

- 1. In response to communication sent on 18 October 2007 with acknowledgement of an original application filed on 21 January 2004.
- 2. Claims 1-12, are pending; claims 1-10 are independent claims. Claims 1-10 have been amended, claims 11 and 12 are new. Amendments to the claims and specification are accepted.

Response to Arguments

3. Applicant's arguments filed 18 October 2007 have been fully considered and they are persuasive.

Allowable Subject Matter

4. Claims 1-12 are allowed.

Conclusion

- 5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ellen C Tran whose telephone number is (571) 272-3842. The examiner can normally be reached from 7:30 am to 4:00 pm.

 If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on (571) 272-3811. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Application/Control Number: 10/762,653

Art Unit: 2134

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ellen. Tran

Patent Examiner

Technology Center 2134

7 November 2007